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8 input picture according to the result of decision by the coding process decision  
9 means, and output means of delivering the coded picture.

Respectfully Submitted,

Allan Ratner, Reg. No. 19,717

Jack J. Jankovitz

Attorney for Applicants

AR/lm/jam

Enclosure: Version with markings to show changes made

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Suite 301, One Westlakes, Berwyn

P.O. Box 980

Valley Forge, PA 19482

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VERSION WITH MARKINGS TO SHOW CHANGES MADECLAIMS:

1           1. (As Amended) A picture decoding and coding apparatus comprising a  
2 picture coding apparatus including picture coding means ~~for~~ of coding picture  
3 information, and transmission control means ~~for~~ of transmitting or recording the  
4 coded various information, and a picture decoding apparatus including reception  
5 control means ~~for~~ of receiving the coded various information, picture decoding  
6 means ~~for~~ of synthesizing one or more decoded pictures, and output means ~~for~~ of  
7 delivering the synthesized picture.

1           3. (As Amended) The apparatus of ~~any one of claim 1 or claim 2~~, including  
2 priority providing means ~~for~~ of determining the priority of processing when coded  
3 information is overloaded by a predetermined standard, and corresponding  
4 between said coded information and said determined priority, and said picture  
5 decoding apparatus and/or sound decoding apparatus includes priority decision  
6 means ~~for~~ of determineing the method of processing according to the priority  
7 when the received various information is overloaded.

1           11. (As Amended) The apparatus of ~~anyone of claim 1 or claim 2~~, wherein  
2 the sequence of pictures and sounds to be decoded, synthesized or displayed,  
3 presence or absence, or reproducing method is determined, according to at least  
4 one information or more out of the accounting information, service content  
5 information, password, user code, nation code, information showing rank of  
6 synthesis or display, information showing rank of decoding, user's instruction,  
7 terminal processing capacity, and reproduction time.

1           12. (As Amended) The apparatus ~~of anyone~~ of claim 1 ~~or claim 2~~, wherein  
2 said reception control means handles the information describing the mutual  
3 relation of information of pictures or information of sounds, out of the various  
4 information, independently as different information from the picture information  
5 or sound information.

1           14. (As Amended) The apparatus ~~of anyone~~ of claim 1 ~~or claim 2~~, wherein  
2 said picture synthesizing means or sound synthesizing means holds, controls and  
3 utilizes the result of decoding until it is instructed to discard the result of decoding  
4 from the transmission side.

1           15. (As Amended) The apparatus ~~of anyone~~ of claim 1 ~~or claim 2~~, wherein  
2 the user is informed of the presence of pictures or sounds that cannot be  
3 synthesized because necessary decoded pictures or sounds are not prepared, when  
4 synthesizing the pictures or sounds, on the basis of the information describing the  
5 mutual relation of information of pictures or information of sounds.

6           16. (As Amended) A real time picture coding apparatus comprising one or  
7 more picture input means for feeding pictures, picture input control means ~~for~~ of  
8 controlling the control state of the picture input means, other terminal control  
9 request control means ~~for~~ of controlling the reception state of a reception terminal,  
10 coding process decision means ~~for~~ of determining the coding method of pictures  
11 depending on at least the controlled reception state of the reception terminal or the  
12 control state of said picture input means, picture coding means for coding said  
13 input picture according to the result of decision by the coding process decision  
14 means, and output means ~~for~~ of delivering the coded picture.